Prepared by

American Newspaper Publishers Association
Newsprint Department
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August 1989

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U.S. Daily Newspaper Newsprint Consumption by States

Newsprint consumption in 1988 by states for 1,739 daily newspapers was 9,050,472 tons. This represents 73.4% of the estimated 1988 total consumption of 12,336,884 tons by all users including weekly newspapers, commercial printers, shopping news, free-distribution publications, comic publications, the government, etc. The percentage was 74% in 1987. USA Today, some foreign-language newspapers, college and special-service dailies are included in the totals.

	Tons		Tons
Alabama	74,994	Montana	12,418
Alaska	16,792	Nebraska	46,152
Arizona	138,847	Nevada	46,663
Arkansas	63,744	New Hampshire	23,409
California	1,297,883	New Jersey	391,788
Colorado	180,904	New Mexico	26,764
Connecticut	116,945	New York	934,795
Delaware	17,322	North Carolina	171,469
District of Columbia	260,082	North Dakota	12,412
Florida	613,696	Ohio	338,555
Georgia	209,790	Oklahoma	71,646
Hawaii	28,812	Oregon	94,170
Idaho	15,371	Pennsylvania	423,572
Illinois	451,592	Rhode Island	44,155
Indiana	149,188	South Carolina	72,606
Iowa	72,435	South Dakota	10,843
Kansas	41,464	Tennessee	121,824
Kentucky	70,253	Texas	637,495
Louisiana	109,475	Utah	33,734
Maine	27,934	Vermont	9,369
Maryland	124,154	Virginia	146,644
Massachusetts	324,994	Washington	139,229
Michigan	322,040	West Virginia	31,381
Minnesota	135,277	Wisconsin	130,485
Mississippi	35,092	Wyoming	5,962
Missouri	173,852	Totals: 1988	9,050,472
		1987	9,124,666
		Decrease from 1987	- 74,194
			- 0.8%

U.S. Newsprint Consumption per Capita

Year	Population[1] (Thousands)	Tons (Thousands)	Newsprint Consumed per Capita - (lbs.)
1984	236,477	11,431	106.6
1985	238,736	11,587	107.0
1986	241,107 (r)	11,937	109.1 (r)
1987	243,419 (r)	12,323	111.6
1988	245,807	12,337	110.6

[1]Resident population in thousands as of July
(r) = Revised

Monthly Newsprint Consumption
Daily Newspapers in ANPA's Statistical Sample
and Estimated Total Consumption

	1988	1987
January	593,314	575,926
February	598,743	571,798
March	656,845	653,146
April	633,467	639,533
May	658,829	666,831
June	613,900	614,227
July	591,432	590,094
August	601,859	630,715
September	629,859	635,752
October	678,285	689,072
November	662,654	692,701
December	628,793	645,818
Statistical Sample[1]	7,547,980	7,605,613
Estimated Other Consumption[2]	4,788,904	4,717,340
Estimated Total Consumption	12,336,884	12,322,953
1988 Consumption—Statistical Sample		0.8% Decrease from 1987
1988 Estimated Total Consumption		0.1% Increase from 1987

[1]Daily newspapers in ANPA's statistical sample consumed approximately 61.2% in 1988 and 61.7% in 1987.
[2]Estimated other consumption comprises tonnage of daily newspapers not in sample; weeklies, commercial printers, shopping news, comic magazines, government, etc., added to ANPA total to arrive at total consumption. The estimates were 38.8% in 1988 and 38.3% in 1987.

U.S. Daily Newspaper Newsprint Consumption by Regions[1]

Region	Number of Newspapers	Tons (Thousands)
Northeast[2]	299	2,297.0
East North Central	344	1,391.9
West North Central	205	492.4
South Atlantic	253	1,647.1
East South Central	103	302.2
West South Central	226	882.4
Mountain	115	460.7
Pacific	194	1,576.9
Totals	1,739	9,050.5

North American Newsprint Shipments to All Users by Regions
(Tons - Thousands)

Region	United States	Canada	North America
Northeast[2]	552.4	2,451.9	3,004.3
East North Central	303.3	1,655.1	1,958.4
West North Central	132.9	556.4	689.3
South Atlantic	1,232.2	822.5	2,054.7
East South Central	353.4	232.8	586.2
West South Central	999.3	188.6	1,187.9
Mountain	271.4	280.4	551.8
Pacific	1,188.4	899.2	2,087.6
Totals	5,033.3	7,086.9	12,120.2

Total Newsprint Shipments to All Users Versus Newsprint Consumption of 1,739 Daily Newspapers
(Tons - Thousands)

Region	Shipments	Consumption	Percent-Daily Newspaper Consumption of Shipments
Northeast[2]	3,004.3	2,297.0	76.5
East North Central	1,958.4	1,391.9	71.1
West North Central	689.3	492.4	71.4
South Atlantic	2,054.7	1,647.1	80.2
East South Central	586.2	302.2	51.6
West South Central	1,187.9	882.4	74.3
Mountain	551.8	460.7	83.5
Pacific	2,087.6	1,576.9	75.5
Totals	12,120.2	9,050.5	74.7

[1]States included in each region are shown on page 14
[2]Includes New England and Middle Atlantic
Columns may not add up due to rounding.

Production
(Tons - Thousands)

	Canada	United States	North America
January	822	452	1,274
February	815	434	1,249
March	874	453	1,337
April	826	451	1,277
May	860	466	1,326
June	799	445	1,243
July	827	436	1,263
August	846	461	1,307
September	790	446	1,236
October	865	461	1,325
November	837	448	1,285
December	809	464	1,273
Total Tons	9,969	5,427	15,396

	Canada	United States	North America
Year 1988	9,969	5,427	15,396
Year 1987	9,669 (r)	5,300	14,969 (r)
Increase over 1987	+300	+127	+427
	+3.1%	+2.4%	+2.9%

CANADA[1]

Year	Capacity	Production	Operating Rates[2]
1984	9,820	9,013	92
1985	9,820	8,988	92
1986	9,885	9,288 (r)	94
1987	9,925	9,669 (r)	98
1988	10,085	9,969	99

SHIPMENTS BY CANADA[1] TO

Year	United States	Canada	Other Markets	Total
1984	6,586	1,070	1,363	9,018
1985	6,674	1,032	1,290	8,996
1986	6,734 (r)	1,122	1,446	9,302
1987	7,087	1,183	1,487 (r)	9,757 (r)
1988	7,087	1,227	1,554	9,867

[1]Capacity, Production and Shipments in thousands of tons
[2]Production as a percent of capacity
Columns may not add up due to rounding.
(r) = Revised

UNITED STATES[1]

Year	Capacity	Production	Operating Rates[2]
1984	5,308	5,025	95
1985	5,300	4,924	93
1986	5,315	5,107 (r)	96
1987	5,449 (r)	5,300	97
1988	5,548	5,427	98

SHIPMENTS BY THE UNITED STATES[1] TO

Year	United States	Other Markets	Total
1984	4,807	258	5,065
1985	4,648	279	4,927
1986	4,777	338	5,115
1987	5,026	284	5,310
1988	5,033	382	5,415

NORTH AMERICA[1]

Year	Capacity	Production	Operating Rates[2]
1984	15,128	14,038	93
1985	15,120	13,912	92
1986	15,200	14,396 (r)	95
1987	15,374 (r)	14,969 (r)	97
1988	15,633	15,396	98

SHIPMENTS BY NORTH AMERICA[1] TO

Year	United States	Canada	Other Markets	Total
1984	11,393	1,070	1,621	14,083
1985	11,322	1,032	1,569	13,923
1986	11,511 (r)	1,122	1,784	14,417
1987	12,113	1,183	1,771 (r)	15,067 (r)
1988	12,120	1,227	1,936	15,282

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[1]Capacity, Production and Shipments in thousands of tons
[2]Production as a percent of capacity
Columns may not add up due to rounding.
(r) = Revised

Publishers' and Mill Stocks of Newsprint

U.S. publishers' stocks of newsprint represent stocks on hand in city of publication and in transit (that is tonnage already billed by the mill to the publisher) at the end of month, as reported to ANPA by the publisher. "Days' Supply" represents the number of days the stocks on hand and in transit will last, based on average consumption during the month covered by the report. In other words, "Days' Supply" at the end of the month means the amount of newsprint in possession of the publishers and in transit calculated to run at the rate of consumption in that month.

"Mill Stocks" represent total stocks at all United States and Canadian mills reporting to the American Paper Institute and the Canadian Pulp and Paper Association. This also includes tonnage at destination warehouse not yet invoiced to customers.

	Stocks - ANPA Sample				Canadian Mill Stocks		United States Mill Stocks	
	1988		1987		1988	1987	1988	1987
	Tons (Thousands)	Days' Supply	Tons (Thousands)	Days' Supply	Tons (Thousands)		Tons (Thousands)	
January	905.2	44	845.2	41	295.4	321.8	51.2	66.8
February	931.0	44	878.6	42	327.8	331.3	50.7	64.6
March	962.3	45	874.0	41	321.1	332.9	55.0	53.5
April	971.8	46	869.3	40	358.7	322.8	59.9	45.2
May	951.5	46	847.5	41	362.9	323.4	63.2	46.6 (r)
June	989.5	52	885.2	47	310.6	272.9	59.4	39.9 (r)
July	972.6	51	931.3	45	343.2	285.6	64.5	42.9
August	1,006.6	48	904.6	43	341.7	326.1	67.1	45.6
September	1,004.0	45	929.1	42	301.3	270.8	66.6	42.5
October	935.5	42	897.4	39	363.6	286.3	66.6	47.8
November	898.3	44	866.2	42	356.0	297.6	58.6	46.1
December	932.5	49	900.3	47	290.5	189.1	48.1	36.1

1989 North American Newsprint Mill Capacity is 16,012,000 Tons

Based on reports of the Canadian Pulp and Paper Association, American Paper Institute and the American Newspaper Publishers Association, preliminary North American newsprint mill capacity for 1989 is 16,012,000 tons, an increase of 384,000 tons or 2.5% from the 1988 capacity of 15,628,000 tons.

1989 Canadian Newsprint Mill Capacity is 10,325,000 Tons

The Canadian Pulp and Paper Association reported that preliminary Canadian rated newsprint capacity in 1989 is 10,325,000 tons, an increase of 240,000 tons or 2.4% from 1988 when Canadian capacity was 10,085,000 tons. Capacity for the production of newsprint is based on past performance.

Following is a list of all Canadian newsprint producers, showing preliminary rated mill capacity in 1989 compared with 1988 as revised by CPPA:

COMPANY AND MILL LOCATION	Newsprint Capacity 1989(p)	1988(r)
Boise Cascade Canada Limited		
Kenora, Ontario	227,000	252,000
Bowater Mersey Paper Company Limited		
Liverpool, Nova Scotia	224,000	213,000
Daishowa Forest Products Ltd.		
Quebec, P.Q.[1]	452,000	430,000
Finlay Forest Industries Ltd.		
Mackenzie, British Columbia[2]	135,000	—
James Maclaren Industries Inc.		
Masson, Quebec	187,000	178,000
Rothesay Paper Limited		
St. John, New Brunswick	320,000	326,000
St. Raymond Paper 1983 Inc.		
St. Raymond, Quebec	33,000	28,000
F. F. Soucy Inc.		
Riviere-du-Loup, Quebec	170,000	159,000
Spruce Falls Power and Paper Company Limited		
Kapuskasing, Ontario	343,000	327,000
Stora Forest Industries		
Point Tupper, Nova Scotia	170,000	155,000
ABITIBI-PRICE INC.		
Alma, Quebec	134,000	191,000
Beaupre, Quebec	33,000	37,000
Chandler, Quebec	207,000	224,000
Grand Falls, Newfoundland	247,000	241,000
Iroquois Falls, Ontario	255,000	248,000
Kenogami, Quebec	111,000	105,000
Pine Falls, Manitoba	174,000	173,000
Stephenville, Newfoundland	163,000	153,000
Fort William Division, Thunder Bay, Ontario	141,000	132,000
Thunder Bay Division, Thunder Bay, Ontario	165,000	160,000
Total	1,630,000	1,664,000
CANADIAN PACIFIC FOREST PRODUCTS LTD.[3]		
Gatineau, Quebec	557,000	552,000
Gold River Newsprint Ltd. Partnership		
Gold River, British Columbia[2]	27,000	—
Thunder Bay, Ontario	405,000	405,000
Trois-Rivieres, Quebec	257,000	248,000
NBIP Forest Products Inc., Dalhousie, New Brunswick	284,000	276,000
Total	1,530,000	1,481,000
CONSOLIDATED-BATHURST INC.		
Grand'Mere, Quebec	186,000	182,000
La Baie, Quebec	374,000	368,000
Shawinigan,Quebec	313,000	312,000
Trois-Rivieres, Quebec	80,000	81,000
Total	953,000	944,000

[1]Previous owner—Reed Inc.
[2]Start-up in 1989
[3]Formerly CIP Inc. and Great Lakes Forest Products Ltd.
(p) = Preliminary
(r) = Revised

COMPANY AND MILL LOCATION	Newsprint Capacity 1989(p)	(1988(r)
DOMTAR INC.		
Dolbeau, Quebec	153,000	152,000
Donnacona, Quebec	46,000	35,000
Red Rock, Ontario	70,000	67,000
Total	269,000	254,000
DONOHUE INC.		
Donohue Normick Inc., Amos, Quebec	176,000	178,000
Donohue Inc., Clermont, Quebec	348,000	345,000
Total	524,000	523,000
FLETCHER CHALLENGE CANADA LTD.[1]		
Elk Falls Mill, Campbell River, British Columbia	505,000	479,000
Crofton, British Columbia	480,000	452,000
Total	985,000	931,000
KRUGER INC.		
Bromptonville, Quebec	200,000	201,000
Trois-Rivieres, Quebec	246,000	253,000
Corner Brook Pulp & Paper Ltd. Corner Brook, Newfoundland	344,000	349,000
Total	790,000	803,000
MACMILLAN BLOEDEL LIMITED		
Port Alberni, British Columbia	146,000	205,000
Powell River, British Columbia	476,000	495,000
Total	622,000	700,000
QUEBEC AND ONTARIO PAPER COMPANY LIMITED		
Baie Comeau, Quebec	451,000	416,000
Thorold, Ontario	310,000	301,000
Total	761,000	717,000
Total Canadian capacity as reported by the Canadian Pulp and Paper Association	10,325,000	10,085,000

[1]Formerly Crown Forest Industries Limited and British Columbia Forest Products Limited
(p) = Preliminary
(r) = Revised

1989 U.S. Newsprint Mill Capacity is 5,687,000 Tons

The American Paper Institute and the American Newspaper Publishers Association reported that the preliminary U.S. rated newsprint capacity in 1989 is 5,687,000 tons, an increase of 144,000 tons or 2.6% from 1988 when U.S. capacity was 5,543,000 tons.

The following is a list of all U.S. newsprint producers, showing preliminary rated mill capacity in 1989 compared with 1988.

COMPANY AND MILL LOCATION	Newsprint Capacity 1989(p)	1988
Augusta Newsprint Company, Augusta, Georgia	349,000	349,000
Bear Island Paper Company, Ashland, Virginia	203,000	203,000
FSC Paper Corporation, Alsip, Illinois	121,500	107,000
Golden State Newsprint Company Inc., Pomona, California[1]	122,500	—
Great Northern Paper Company, East Millinocket, Maine	318,000	299,000
Inland Empire Paper Company, Millwood, Washington	66,000	66,000
James River Corporation., Wauna, Oregon[2]	30,000	48,000
Kimberly-Clark Corporation		
U.S. Pulp and Newsprint, Coosa Pines, Alabama	380,000	395,000
Manistique Papers Inc., Manistique, Michigan	56,000	53,000
Newsprint South Inc., Grenada, Mississippi[3]	60,000	—
North Pacific Paper Company, Longview, Washington	474,000	474,000
Ponderay Newsprint Company, Usk, Washington[3]	20,000	—
Southeast Paper Manufacturing Company, Dublin, Georgia	212,000	205,000
Stone Container Corporation, Snowflake, Arizona[4]	264,100	258,000
BOISE CASCADE CORPORATION		
DeRidder, Louisiana	336,000	318,000
Steilacoom, Washington	187,400	181,000
Total	523,400	499,000
BOWATER INCORPORATED		
Bowater Southern Paper Company, Calhoun, Tennesee	718,000	719,000
Catawba Newsprint Company, Catawba, South Carolina	225,000	204,000
Total	943,000	923,000
CHAMPION INTERNATIONAL CORPORATION		
Lufkin, Texas[5]	349,000	363,000
Sheldon Mill, Houston, Texas[5]	429,000	422,000
Total	778,000	785,000
GARDEN STATE PAPER CO. INC.		
Garfield, New Jersey	197,000	197,000
Pomona, California[6]	—	121,000
Total	197,000	318,000

[1]Previous owner—Garden State Paper Company Inc.
[2]Previous owner—Crown Zellerbach Corporation
[3]Production started in 1989
[4]Previous owner—Southwest Forest Industries Inc.
[5]Previous owner—St. Regis Paper Corporation
[6]Mill sold in 1989—See Golden State Newsprint Company Inc.
(p) = Preliminary

COMPANY AND MILL LOCATION	Newsprint Capacity 1989(p)	1988
SMURFIT NEWSPRINT CORPORATION		
Newberg, Oregon[1]	350,000	350,000
Oregon City, Oregon[1]	217,000	211,000
Total	567,000	561,000
Total U.S. Capacity as reported by the American Paper Institute and ANPA	5,687,000	5,543,000

[1]Previous owner—Publishers Paper Co.
(p) = Preliminary

Newsprint List Prices

The following are 30 lb. newsprint list prices per metric ton for the U.S. since January 1, 1970. There are various exceptions as to prices and effective dates that are not included in this listing. Prices have been rounded to the nearest dollar.

Year	East	Effective	West	Effective
1970	$179	Jan. 1	$173	Jan. 1
	177[1]	Jan. 1		
1971	$188	April 1	$182	Jan. 1
	186[1]	April 1		
1972	$194	Feb. 1	$192	Jan. 1
	192[1]	March 1		
1973	$199	Feb. 1	$197	Jan. 1
	197[1]	Feb. 1		
1973	$206	July 1	$204-235	Sept.-Dec.
	204[1]	July 1		
1973	$235[2]	Nov. 1	$204-235	
1974	$259	July 1	$270	Aug. 1
1975	$287	Jan. 1	$309	Jan. 1
1976	$314	March 1	$331	July 1
1976	$336	Nov.-Dec.	$331	
1977	$336		$331	
1978	$353	Feb.-April	$353	April 1
1979	$380	Jan.-Feb. 1	$380	Jan.-Feb. 1
1979	$413	Oct.-Nov. 1	$413	Oct.-Dec. 1
1980	$440	May 1	$440	May 1
1981	$470	Jan. 1	$470	Jan. 1
1981	$500	Aug. 1	$500	Aug. 1
1982	$469	Nov. 1	$469	Aug. 1
1983	$500	Sept. 1	$469	
1984	$535	July 1	$500	March 1
1985	$535		$535	
1986	$570	Oct.-Dec.	$570	Oct. 1
1987	$610	July-Aug.	$600	July 1
1988	$650	Jan. 1	$630	Jan. 1
1989	$650		$630	

[1]Southern Price
[2]Canadian produced newsprint

Specifications for Duty-Free Standard Newsprint Paper

Following are the current specifications for duty-free standard newsprint as prescribed in T.D. 56349, published in Federal Register Jan. 28, 1965 by the U.S. Treasury Department:

The test for determining whether a paper is classifiable as standard newsprint paper under Item 252.65 is whether at the time of its importation the paper is of that class or kind chiefly used in the United States in the printing of newspapers.

Chief use is determinable by the use in the United States at, or immediately prior to, the date of importation, in acccordance with General Interpretive Rule 10(e)(i) of the General Headnotes and Rules of Interpretation of the Tariff Schedules of the United States, which provides:

10(e) In the absence of special language or context which otherwise requires—

(i) a tariff classification controlled by use (other than actual use) is to be determined in accordance with the use in the United States at, or immediately prior to, the date of importation of articles of that class or kind to which the imported articles belong, and the controlling use is the chief use; i.e., the use which exceeds all other uses (if any) combined;

The Bureau is presently of the opinion that most papers which conform to the following descriptive specifications:

Weight:	500 sheets each 24 by 36 inches not less than *28-1/2 pounds nor more than 35 pounds (per ream of 432,000 square inches).
Size:	Rolls not less than 13 inches wide and 28 inches in diameter. Sheets not less than 20 by 30 inches.
Thickness:	Not over .0042 inch.
Sizing:	Time of transudation of water shall be not more than 10 seconds by the ground glass method.
Ash Content:	Not more than 6.5 percent.
Color and Finish:	White; or tinted shades of pink, peach or green in rolls; not more than 50 percent gloss when tested with the Ingersoll glarimeter.

are of that class or kind of papers chiefly used in the printing of newspapers in the United States and are, accordingly, classifiable as standard newsprint paper under Item 252.65, Tariff Schedules of the United States, so long as the existing conditions of chief use prevail.

In the event it is established that a type of paper not conforming to the foregoing descriptive specifications is chiefly used in the United States within the meaning of General Interpretative Rule 10(e) (i), quoted above, in the printing of newspapers in the United States additional descriptive specifications will be announced.

* * * * *

March 4, 1965, T.D. 56369 (34) Newsprint. Significance of pulp in classification as standard newsprint under Item 252.65, TSUS and T.D. 56349. Chief use—In view of controlling effect of doctrine of chief use in classification of standard newsprint paper under Item 252.65, TSUS, as outlined in T.D. 56349, the kind of pulp used in the manufacture of a paper is not in and of itself determinative of its position under Item 252.65. If the paper, irrespective of the kind of pulp used, is in fact chiefly used in the printing of newspapers in the United States under the principles of General Headnote 10(e)(i), classifiable as standard newsprint paper under Item 252.65.

*Revised by T.D. 68-265 (20) Oct. 1, 1968. Formerly 30 pounds.

U.S. Sources of Supply

	Tons - Thousands				Percent of Total		
Year	Total	From Canada	From U.S.	From Other Markets	From Canada	From U.S.	From Other Markets
1984	11,581	6,586	4,807	189	56.9	41.5	1.6
1985	11,654	6,674	4,648	332	57.3	39.9	2.8
1986	11,811	6,735	4,777	299	57.0	40.5	2.5
1987	12,466	7,087	5,026	353	56.9	40.3	2.8
1988	12,395	7,087	5,033	275	57.2	40.6	2.2

U.S. Newsprint Imports

Year	Tons - Thousands
1984	188.9
1985	331.5
1986	299.2
1987	352.9
1988	274.8

Canadian Newsprint Exports

Tons - Thousands

	1988	1987
Africa	13	26
Asia	434	388
Latin America and Caribbean	393	420 (r)
Oceania	129	112
United Kingdom	353	327
Other Western Europe	229	214 (r)
Total	1,554	1,487 (r)
United States	7,087	7,087
Total Exports	8,641	8,574 (r)

(r) = Revised
Columns may not add up due to rounding.

ANPA expresses its appreciation to daily newspapers, American Paper Institute, Canadian Pulp and Paper Association and U.S. Department of Commerce, Bureau of the Census, for contributing to this report.

United States by Regions

New England

Maine
New Hampshire
Vermont
Massachusetts
Rhode Island
Connecticut

Middle Atlantic

New York
New Jersey
Pennsylvania

East North Central

Ohio
Indiana
Illinois
Michigan
Wisconsin

West North Central

Minnesota
Iowa
Missouri
North Dakota
South Dakota
Nebraska
Kansas

South Atlantic

Delaware
Maryland
District of Columbia
Virginia
West Virginia
North Carolina
South Carolina
Georgia
Florida

East South Central

Kentucky
Tennessee
Alabama
Mississippi

West South Central

Arkansas
Louisiana
Oklahoma
Texas

Mountain

Montana
Idaho
Wyoming
Colorado
New Mexico
Arizona
Utah
Nevada

Pacific

Washington
Oregon
California
Alaska
Hawaii

Notes

Notes

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